

Brian O Patrick

List of Publications by Year in descending order

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162
papers

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109321

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167
times ranked

5497
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiresponsive Cyclometalated Crown Ether Bearing a Platinum(II) Metal Center. <i>Inorganic Chemistry</i> , 2022, 61, 2999-3006.	4.0	12
2	Diindolylamine Preparation and Stability Investigations. <i>ACS Omega</i> , 2022, 7, 5197-5205.	3.5	1
3	Comparison of Imine- and Phosphinimine-Supported Indium Complexes: Tuning the Reactivity for the Sequential and Simultaneous Copolymerization of Lactide and μ -Caprolactone. <i>Inorganic Chemistry</i> , 2022, 61, 3763-3773.	4.0	4
4	[²¹³ Bi]Bi ³⁺ / ¹¹¹ In]In ³⁺ -neunpa-cycMSH: Theranostic Radiopharmaceutical Targeting Melanoma: Structural, Radiochemical, and Biological Evaluation. <i>Bioconjugate Chemistry</i> , 2022, 33, 505-522.	3.6	3
5	Bis(amido)bis(oxinate)diamine Ligands for theranostic radiometals. <i>Journal of Inorganic Biochemistry</i> , 2022, 231, 111789.	3.5	0
6	Natural Products Produced in Culture by Biosynthetically Talented <i>Salinispora arenicola</i> Strains Isolated from Northeastern and South Pacific Marine Sediments. <i>Molecules</i> , 2022, 27, 3569.	3.8	1
7	H ₂ ampâ€”Versatile Chelator for [²⁰³ Pb]Pb ²⁺ , [²¹³ Bi]Bi ³⁺ , and [²²⁵ Ac]Ac ³⁺ . <i>Inorganic Chemistry</i> , 2022, 61, 9119-9137.	4.0	9
8	Antidiabetic and Cytotoxic Activities of Rotenoids and Isoflavonoids Isolated from <i>Milletia pachycarpa</i> Benth. <i>ACS Omega</i> , 2022, 7, 24511-24521.	3.5	3
9	Î±-Glucosidase inhibitory activity of compounds isolated from the twig and leaf extracts of <i>Desmos dumosus</i> . <i>Heliyon</i> , 2021, 7, e06180.	3.2	2
10	Scaling Amatoxin Synthesis with an Improved Route to (2 <i>S</i> ,3 <i>R</i> ,4 <i>R</i>)-Dihydroxyisoleucine Exemplified by a Toxic, Clickable Î±-Amanitin Analogue. <i>Journal of Organic Chemistry</i> , 2021, 86, 5362-5370.	3.2	4
11	Reaction of 3-Cl/OMe-Substituted 5-Nitrobenzothiazoles with Hydrazine: Structural and Computational Evidence for Rearrangement Pathways Implicating Intramolecular Formation of Pivotal Meisenheimer Complexes. <i>Journal of Organic Chemistry</i> , 2021, 86, 6381-6389.	3.2	0
12	Synthesis and Evaluation of Bifunctional [2.2.2]-Cryptands for Nuclear Medicine Applications. <i>Inorganic Chemistry</i> , 2021, 60, 10030-10037.	4.0	6
13	H ₂ pyhox â€” Octadentate Bis(pyridyloxine). <i>Inorganic Chemistry</i> , 2021, 60, 12186-12196.	4.0	6
14	H ₄ HBEDpa: Octadentate Chelate after A. E. Martell. <i>Inorganic Chemistry</i> , 2021, 60, 12855-12869.	4.0	5
15	Valence tautomerism in a [2 Å— 2] Co ₄ grid complex containing a ditopic arylazo ligand. <i>Chemical Communications</i> , 2021, 57, 6213-6216.	4.1	2
16	Getting a lead on Pb ²⁺ -amide chelators for ²⁰³ / ²¹² Pb radiopharmaceuticals. <i>Dalton Transactions</i> , 2021, 50, 11579-11595.	3.3	12
17	[^{nat} / ⁸⁹ Zr][Zr(py ₂ pa)]: Thermodynamically Stable and Kinetically Inert Binary Nonadentate Complex for Radiopharmaceutical Applications. <i>Inorganic Chemistry</i> , 2021, 60, 18082-18093.	4.0	7
18	Styryllactones from <i>Goniothalamus tamirensis</i> . <i>Phytochemistry</i> , 2020, 171, 112248.	2.9	8

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19	Diels-Alder reactions of 1-phosphabutadienes: a highly selective route to P=C-substituted phosphacyclohexenes. <i>Chemical Communications</i> , 2020, 56, 774-777.	4.1	7
20	Guest-conditioned multicolor writing on cellulose nanocrystal canvases. <i>Materials Advances</i> , 2020, 1, 2536-2541.	5.4	1
21	Five Nitrogen Oxidation States from Nitro to Amine: Stabilization and Reactivity of a Metastable Arylhydroxylamine Complex. <i>Journal of the American Chemical Society</i> , 2020, 142, 19023-19028.	13.7	7
22	Spirosteroids and Î±-glucosidase inhibitory norlignans from <i>Asparagus racemosus</i> Willd. roots. <i>Phytochemistry</i> , 2020, 177, 112439.	2.9	7
23	Î±-Glucosidase inhibitory and nitric oxide production inhibitory activities of alkaloids isolated from a twig extract of <i>Polyalthia cinnamomea</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115462.	3.0	14
24	Alkaline-Earth Derivatives of Diphenylphosphine-Borane. <i>Organometallics</i> , 2020, 39, 4195-4207.	2.3	12
25	A Neutral Fe ₄ Bu ₄ L ₄ All Ferric Grid Complex: Structural and Variable Temperature Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 711-715.	2.0	3
26	Reversible photoswitching of the DNA-binding properties of styrylquinolinium derivatives through photochromic [2 + 2] cycloaddition and cycloreversion. <i>Beilstein Journal of Organic Chemistry</i> , 2020, 16, 111-124.	2.2	16
27	Combination of Selective PARP3 and PARP16 Inhibitory Analogues of Latonduine A Corrects F508del-CFTR Trafficking. <i>ACS Omega</i> , 2020, 5, 25593-25604.	3.5	11
28	H ₂ ox: Dual-Channel Oxine-Derived Acyclic Chelating Ligand for ⁶⁸ Ga Radiopharmaceuticals. <i>Inorganic Chemistry</i> , 2019, 58, 2275-2285.	4.0	28
29	Mallophenins A-E, Antibacterial Phenolic Derivatives from the Fruits of <i>Mallotus philippensis</i> . <i>Journal of Natural Products</i> , 2019, 82, 2174-2180.	3.0	8
30	Synthesis and redox chemistry of Pd(ii) complexes of a pincer verdazyl ligand. <i>Dalton Transactions</i> , 2019, 48, 12674-12683.	3.3	6
31	Synthesis and Activation of Bench-Stable 3a-Fluoropyrroloindolines as Latent Electrophiles for the Synthesis of C-2-Thiol-Substituted Tryptophans and C-3a-Substituted Pyrroloindolines. <i>Organic Letters</i> , 2019, 21, 8234-8238.	4.6	12
32	Uvarialuridols A-C, three new polyoxygenated cyclohexenes from the twig and leaf extracts of <i>Uvaria lurida</i> . <i>FÄ-toterapÄ</i> , 2019, 138, 104340.	2.2	10
33	Octadentate Oxine-Armed Bispidine Ligand for Radiopharmaceutical Chemistry. <i>Inorganic Chemistry</i> , 2019, 58, 8685-8693.	4.0	16
34	Platinum-mediated B-H methoxylation of bis(pyrazolyl)borate. <i>Faraday Discussions</i> , 2019, 220, 317-327.	3.2	2
35	Trivalent Titanocene Alkyls and Hydrides as Well-Defined, Highly Active, and Broad Scope Precatalysts for Dehydropolymerization of Amine-Boranes. <i>Journal of the American Chemical Society</i> , 2019, 141, 20009-20015.	13.7	34
36	Dopant-free molecular hole transport material that mediates a 20% power conversion efficiency in a perovskite solar cell. <i>Energy and Environmental Science</i> , 2019, 12, 3502-3507.	30.8	90

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37	Alkaloids and styryllactones from <i>Goniothalamus cheliensis</i> . <i>Phytochemistry</i> , 2019, 157, 8-20.	2.9	16
38	Ammonium and Potassium Salts of a Hexacoordinate Phosphorus(V) Anion Featuring P=O and P=C Bonds. <i>Inorganic Chemistry</i> , 2019, 58, 188-198.	4.0	7
39	Photolytic Reactivity of Organometallic Chromium Bipyridine Complexes. <i>Inorganic Chemistry</i> , 2018, 57, 9611-9621.	4.0	9
40	Deciphering the working mechanism of aggregation-induced emission of tetraphenylethylene derivatives by ultrafast spectroscopy. <i>Chemical Science</i> , 2018, 9, 4662-4670.	7.4	150
41	Complexes of Stiboranium Mono-, Di-, and Trications. <i>Chemistry - A European Journal</i> , 2018, 24, 4011-4013.	3.3	9
42	Diastereomerically Differentiated Excited State Behavior in Ruthenium(II) Hexafluoroacetylacetonate Complexes of Diphenyl Thioindigo Diimine. <i>Inorganic Chemistry</i> , 2018, 57, 1386-1397.	4.0	8
43	Serpulanines A to C, N-Oxidized Tyrosine Derivatives Isolated from the Sri Lankan Fungus <i>Serpula</i> sp.: Structure Elucidation, Synthesis, and Histone Deacetylase Inhibition. <i>Journal of Natural Products</i> , 2018, 81, 78-84.	3.0	5
44	Oxazolidine Formation, or Loss of Acid, from Attempted Fluorination of Amide Side Chain in 2-Nitroimidazoles. <i>Journal of Heterocyclic Chemistry</i> , 2018, 55, 1444-1449.	2.6	0
45	Synthesis of the Death-Cap Mushroom Toxin α -Amanitin. <i>Journal of the American Chemical Society</i> , 2018, 140, 6513-6517.	13.7	72
46	Resolution and identification of scalemic caged xanthenes from the leaf extract of <i>Garcinia propinqua</i> having potent cytotoxicities against colon cancer cells. <i>F₂-Toterap₂</i> , 2018, 124, 34-41.	2.2	8
47	Identifying the missing link in catalyst-transfer polymerization. <i>Nature Communications</i> , 2018, 9, 3866.	12.8	23
48	Opto-Spintronics: Photoisomerization-Induced Spin State Switching at 300 K in Photochrome Cobalt-Dioxolene Thin Films. <i>Journal of the American Chemical Society</i> , 2018, 140, 14990-15000.	13.7	58
49	H ₄ octox: Versatile Bimodal Octadentate Acyclic Chelating Ligand for Medicinal Inorganic Chemistry. <i>Journal of the American Chemical Society</i> , 2018, 140, 15487-15500.	13.7	32
50	Antioxidant neolignans from the twigs and leaves of <i>Mitrephora wangii</i> HU. <i>F₂-Toterap₂</i> , 2018, 130, 219-224.	2.2	7
51	Photoswitching of Copper(I) Chromophores with Dithienylethene-Based Ligands. <i>Chemistry - A European Journal</i> , 2018, 24, 10315-10319.	3.3	30
52	A Comparison of Gallium and Indium Alkoxide Complexes as Catalysts for Ring-Opening Polymerization of Lactide. <i>Inorganic Chemistry</i> , 2017, 56, 1375-1385.	4.0	36
53	High-Voltage Dye-Sensitized Solar Cells Mediated by [Co(2,2'-bipyrimidine) ₃] ²⁺ . <i>Inorganic Chemistry</i> , 2017, 56, 2383-2386.	4.0	12
54	Cationic and Neutral Cp*M(NO)(η^2 -Ph) ₂ PCH ₂ CH ₂ PPh ₂ Complexes of Molybdenum and Tungsten: Lewis-Acid-Induced Intramolecular C-H Activation. <i>Inorganic Chemistry</i> , 2017, 56, 3612-3622.	4.0	7

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55	Aminorifamycins and Sporolactams Produced in Culture by a <i>Micromonospora</i> sp. Isolated from a Northeastern-Pacific Marine Sediment Are Potent Antibiotics. <i>Organic Letters</i> , 2017, 19, 766-769.	4.6	34
56	Scalemic Caged Xanthenes Isolated from the Stem Bark Extract of <i>Garcinia propinqua</i> . <i>Journal of Natural Products</i> , 2017, 80, 1658-1667.	3.0	25
57	Multiple C-H Activations of Linear Alkanes by Various (Ir ⁵⁺ -Cyclopentadienyl)W(NO)(CH ₂ CMe ₃) ₂ Complexes. <i>Organometallics</i> , 2017, 36, 2714-2726.	2.3	6
58	Thermal Chemistry of Cp*W(NO)(CH ₂ CMe ₃)(H)(L) Complexes (L = Lewis Base). <i>Inorganic Chemistry</i> , 2017, 56, 573-582.	4.0	5
59	A C-Pyrenyl Poly(methylenephosphine): Oxidation Turns On Blue Photoluminescence in Solution and the Solid State. <i>Organometallics</i> , 2017, 36, 2520-2526.	2.3	19
60	Effects of Coordinating a Hemilabile Ligand to 14e Cp*M(NO) Scaffolds (M = Mo, W). <i>Inorganic Chemistry</i> , 2017, 56, 12641-12651.	4.0	5
61	Direct Access to MIDA Acylboronates through Mild Oxidation of MIDA Vinylboronates. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 15257-15261.	13.8	55
62	Direct Access to MIDA Acylboronates through Mild Oxidation of MIDA Vinylboronates. <i>Angewandte Chemie</i> , 2017, 129, 15459-15463.	2.0	28
63	Remarkable Reactivity Differences between Glucosides with Identical Leaving Groups. <i>Journal of the American Chemical Society</i> , 2017, 139, 15994-15999.	13.7	12
64	Air- and Moisture-Stable Indium Salan Catalysts for Living Multiblock PLA Formation in Air. <i>ACS Catalysis</i> , 2017, 7, 6413-6418.	11.2	46
65	Octadentate Picolinic Acid-Based Bispidine Ligand for Radiometal Ions. <i>Chemistry - A European Journal</i> , 2017, 23, 15945-15956.	3.3	61
66	H ₄ octapa: synthesis, solution equilibria and complexes with useful radiopharmaceutical metal ions. <i>Dalton Transactions</i> , 2017, 46, 14647-14658.	3.3	27
67	Hemilability of the 1,2-Bis(dimethylphosphino)ethane (dmpe) Ligand in Cp*Mo(NO)(Ir ²⁺ -dmpe). <i>Inorganic Chemistry</i> , 2017, 56, 11299-11309.	4.0	3
68	Optical differentiation between quadruplex DNA and duplex DNA with a [2.2.2]heptamethinecyanine dye. <i>Journal of Physical Organic Chemistry</i> , 2017, 30, e3736.	1.9	6
69	Catalytic Functionalization of Styrenyl Epoxides via Ni(II)oxetanes. <i>Chemistry - A European Journal</i> , 2017, 23, 11509-11512.	3.3	32
70	Di- and Trivalent Metal-Ion Solution Studies with the Phosphinate-Containing Heterocycle DEDA-(PO). <i>Inorganic Chemistry</i> , 2017, 56, 10155-10161.	4.0	10
71	Oxaziridine cleavage with a low-valent nickel complex: competing C=O and C=N fragmentation from oxanickela(ii)cyclobutanes. <i>Chemical Communications</i> , 2017, 53, 12442-12445.	4.1	12
72	Selective Functionalization of a Variety of Hydrocarbon C(sp ³)-H Bonds Initiated by Cp*W(NO)(CH ₂ CMe ₃)(Ir ³⁺ -CH ₂ CHCHPh). <i>Organometallics</i> , 2017, 36, 39-52.	2.3	8

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73	Functionalization of Methane Initiated by Cp*W(NO)(CH ₂ CM ₃)($\hat{\text{I}}^3\text{-CH}_2\text{CHCMe}_2$). Organometallics, 2017, 36, 26-38.	2.3	15
74	Synthesis and redox reactions of bis(verdazyl)palladium complexes. Dalton Transactions, 2017, 46, 12636-12644.	3.3	15
75	Long-Lived, Emissive Excited States in Direct and Amide-Linked Thienyl-Substituted RuII Complexes. European Journal of Inorganic Chemistry, 2016, 2016, 1470-1479.	2.0	6
76	Dipicolinate Complexes of Gallium(III) and Lanthanum(III). Inorganic Chemistry, 2016, 55, 12544-12558.	4.0	31
77	Stabilization of a Strained Heteroradialene by Peripheral Electron Delocalization. Organic Letters, 2016, 18, 1840-1843.	4.6	19
78	Condensation of Macrocyclic Polyketides Produced by <i>Penicillium</i> sp. DRF2 with Mercaptopyruvate Represents a New Fungal Detoxification Pathway. Journal of Natural Products, 2016, 79, 1668-1678.	3.0	37
79	Evaluation of H ₂ CHXdedpa, H ₂ dedpa- and H ₂ CHXdedpa-N,N ϵ^2 -propyl-2-NI ligands for ⁶⁴ Cu(ii) radiopharmaceuticals. Dalton Transactions, 2016, 45, 13082-13090.	3.3	15
80	Homo- and Heteropolynuclear Complexes Containing Bidentate Bridging 4-Phosphino-N-Heterocyclic Carbene Ligands. Inorganic Chemistry, 2016, 55, 5071-5078.	4.0	17
81	Dual-Emissive Platinum(II) Metallacycles with Thiophene-Containing Bisacetylide Ligands. Inorganic Chemistry, 2016, 55, 8985-8993.	4.0	14
82	Enhancing Reactivity of Directly Observable B-H-Pt Interactions through Conformational Rigidity. European Journal of Inorganic Chemistry, 2016, 2016, 2403-2408.	2.0	12
83	Synthesis and electronic structure determination of uranium($\langle\text{scp}\rangle\text{vi}\langle\text{scp}\rangle$) ligand radical complexes. Dalton Transactions, 2016, 45, 12576-12586.	3.3	30
84	Reexamining Oxidation States during the Synthesis of 2-Rhodaoxetanes from Olefins. Inorganic Chemistry, 2016, 55, 13-15.	4.0	10
85	Exploring Regioselective Bond Cleavage and Cross-Coupling Reactions using a Low-Valent Nickel Complex. Chemistry - A European Journal, 2016, 22, 4070-4077.	3.3	42
86	Complexes of trimethylsilyl trifluoromethanesulfonate with nitrogen, oxygen, and phosphorus donors. Canadian Journal of Chemistry, 2016, 94, 424-429.	1.1	17
87	Effects of the $\hat{\text{I}}^5\text{-C}_5\text{H}_4\langle\text{sup}\rangle\text{Pr}$ Ligand on the Properties Exhibited by Its Tungsten Nitrosyl Complexes. Inorganic Chemistry, 2016, 55, 1883-1893.	4.0	6
88	In silico to in vitro screening of hydroxypyridinones as acetylcholinesterase inhibitors. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 1624-1628.	2.2	24
89	Synthesis, Characterization, and Some Properties of Cp*W(NO)(H)($\hat{\text{I}}^3\text{-allyl}$) Complexes. Inorganic Chemistry, 2015, 54, 5915-5929.	4.0	14
90	H ₂ CHXdedpa and H ₄ CHXoctapa ϵ^2 Chiral Acyclic Chelating Ligands for ^{67/68} Ga and ¹¹¹ In Radiopharmaceuticals. Inorganic Chemistry, 2015, 54, 2017-2031.	4.0	60

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91	Tuning the photonic properties of chiral nematic mesoporous organosilica with hydrogen-bonded liquid-crystalline assemblies. <i>Journal of Materials Chemistry C</i> , 2015, 3, 1537-1545.	5.5	31
92	3-Hydroxy-4-pyridinone derivatives designed for fluorescence studies to determine interaction with amyloid protein as well as cell permeability. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 3654-3657.	2.2	15
93	Phosphine chalcogenide complexes of antimony(III) halides. <i>Canadian Journal of Chemistry</i> , 2015, 93, 375-379.	1.1	7
94	Solanioic Acid, an Antibacterial Degraded Steroid Produced in Culture by the Fungus <i>Rhizoctonia solani</i> Isolated from Tubers of the Medicinal Plant <i>Cyperus rotundus</i> . <i>Organic Letters</i> , 2015, 17, 2074-2077.	4.6	47
95	Nitroimidazole-Containing H ₂ dedpa and H ₂ CHXdedpa Derivatives as Potential PET Imaging Agents of Hypoxia with ⁶⁸ Ga. <i>Inorganic Chemistry</i> , 2015, 54, 4953-4965.	4.0	26
96	Tunable Luminescence of Bithiophene-Based Flexible Lewis Pairs. <i>Journal of the American Chemical Society</i> , 2015, 137, 4888-4891.	13.7	84
97	Synthesis of 2-Nickela(II)oxetanes from Nickel(0) and Epoxides: Structure, Reactivity, and a New Mechanism of Formation. <i>Journal of the American Chemical Society</i> , 2015, 137, 12748-12751.	13.7	34
98	Structure and Biogenesis of Roussoellatide, a Dichlorinated Polyketide from the Marine-Derived Fungus <i>Roussoella</i> sp. DLM33. <i>Organic Letters</i> , 2015, 17, 5152-5155.	4.6	28
99	Bipyridine complexes of E ³⁺ (E = P, As, Sb, Bi): strong Lewis acids, sources of E(OTf) ₃ and synthons for E ³⁺ and E ^V cations. <i>Chemical Science</i> , 2015, 6, 6545-6555.	7.4	75
100	Polyannulated Bis(N-heterocyclic carbene)palladium Pincer Complexes for Electrocatalytic CO ₂ Reduction. <i>Inorganic Chemistry</i> , 2015, 54, 11721-11732.	4.0	44
101	Ruthenium(III) complexes containing bi- and tridentate phosphorusâˆ†nitrogen ligands. <i>Canadian Journal of Chemistry</i> , 2014, 92, 716-723.	1.1	3
102	Synthesis, characterization, and cytotoxicity studies of Cu(II), Zn(II), and Fe(III) complexes of N-derivatized 3-hydroxy-4-pyridiones. <i>Journal of Inorganic Biochemistry</i> , 2014, 132, 59-66.	3.5	11
103	Ring expansion of a 2-rhodaioxetane: insertion chemistry with unsaturated molecules. <i>Dalton Transactions</i> , 2014, 43, 30-33.	3.3	5
104	Classical and non-classical redox reactions of Pd(ⁱⁱ) complexes containing redox-active ligands. <i>Chemical Communications</i> , 2014, 50, 11676-11678.	4.1	26
105	The effect of coordinated water on the connectivity of uranium(IV) sulfate hydrate: [U(SO ₄) ₂ (H ₂ O) ₅] \cdot H ₂ O and [U(SO ₄) ₂ (H ₂ O) ₆] \cdot 2H ₂ O, and a comparison with other known structures. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2014, 70, 726-731.	0.5	2
106	The first α -Kuhn verdazyl ligand and comparative studies of its PdCl ₂ complex with analogous 6-oxoverdazyl ligands. <i>Dalton Transactions</i> , 2013, 42, 16829.	3.3	34
107	A highly active and site selective indium catalyst for lactide polymerization. <i>Chemical Communications</i> , 2013, 49, 4295-4297.	4.1	155
108	Redox-active, near-infrared dyes based on α -Nindigo TM (indigo-N,N ² -diarylimine) boron chelate complexes. <i>Chemical Science</i> , 2013, 4, 612-621.	7.4	66

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109	Evaluation of the H ₂ dedpa Scaffold and its cRGDyK Conjugates for Labeling with ⁶⁴ Cu. <i>Inorganic Chemistry</i> , 2012, 51, 6279-6284.	4.0	53
110	Exploration of the Mechanism of Platinum(II)-Catalyzed C-F Activation: Characterization and Reactivity of Platinum(IV) Fluoroaryl Complexes Relevant to Catalysis. <i>Organometallics</i> , 2012, 31, 1397-1407.	2.3	45
111	Synthesis, structure, and luminescent properties of oligothiophene-containing metal-organic frameworks. <i>CrystEngComm</i> , 2012, 14, 5801.	2.6	12
112	Post-Modification of Organoiron Poly(alkynyl methacrylate)s with Dicobalt Hexacarbonyl. <i>Macromolecular Chemistry and Physics</i> , 2012, 213, 2136-2145.	2.2	11
113	Oxidatively Induced Reductive Elimination from a Chromium(III) Bis(aryl) Complex. <i>Organometallics</i> , 2012, 31, 6681-6689.	2.3	10
114	Synthesis of SHIP1-Activating Analogs of the Sponge Meroterpenoid Pelorol. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 5195-5207.	2.4	35
115	Micro and nano-sized polysiloxanes containing organoiron moieties. <i>New Journal of Chemistry</i> , 2011, 35, 2341.	2.8	9
116	Molecular Scaffolding of Prussian Blue Analogues Using a Phenanthroline-Extended Triptycene Ligand. <i>Crystal Growth and Design</i> , 2011, 11, 4551-4558.	3.0	28
117	Cationic ruthenium(III) maltolato-imidazole complexes: Synthesis, characterization, and antiproliferatory activity*Adapted from the Ph.D. thesis of D.C. Kennedy (see the References section). <i>Canadian Journal of Chemistry</i> , 2011, 89, 948-958.	1.1	11
118	N-Aryl-substituted 3-(^{1,2} -D-glucopyranosyloxy)-2-methyl-4(1H)-pyridinones as agents for Alzheimer's therapy. <i>Chemical Science</i> , 2011, 2, 642-648.	7.4	65
119	Magnetostructural studies of palladium and platinum complexes of verdazyl radicals. <i>Journal of Materials Chemistry</i> , 2011, 21, 1523-1530.	6.7	19
120	Redox properties of zinc complexes of verdazyl radicals and diradicals. <i>Inorganica Chimica Acta</i> , 2011, 374, 480-488.	2.4	26
121	Controlled Radical Polymerization of Vinyl Acetate with Cyclopentadienyl Chromium ² -Diketimate Complexes: ATRP vs OMRP. <i>Organometallics</i> , 2010, 29, 3125-3132.	2.3	51
122	Chromium-Catalyzed Radical Cyclization of Bromo and Chloro Acetals. <i>Organometallics</i> , 2010, 29, 6639-6641.	2.3	20
123	Acyclic Chelate with Ideal Properties for ⁶⁸ Ga PET Imaging Agent Elaboration. <i>Journal of the American Chemical Society</i> , 2010, 132, 15726-15733.	13.7	129
124	Synthesis and Structural Studies of Chiral Indium(III) Complexes Supported by Tridentate Diaminophenol Ligands. <i>Inorganic Chemistry</i> , 2010, 49, 5444-5452.	4.0	48
125	Phosphine-Tethered Carbene Ligands: Template Synthesis and Reactivity of Cyclic and Acyclic Functionalized Carbenes. <i>Organometallics</i> , 2010, 29, 6065-6076.	2.3	35
126	A Lewis acid-mediated synthesis of P-alkyl-substituted phosphalkenes. <i>New Journal of Chemistry</i> , 2010, 34, 1660.	2.8	25

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127	N, O-Chelates of Group 4 Metals: Contrasting the Use of Amidates and Ureates in the Synthesis of Metal Dichlorides. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 2691-2701.	2.0	30
128	Unusually Stable Chiral Ethyl Zinc Complexes: Reactivity and Polymerization of Lactide. <i>Organometallics</i> , 2009, 28, 1309-1319.	2.3	142
129	Reversible Orthopalladation of Phosphinimine-Imine Dichloropalladium(II) Complexes. <i>Organometallics</i> , 2009, 28, 3889-3895.	2.3	17
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